

From boatanchors@theporch.com Thu Mar 16 11:52:08 1995
Date: Thu, 16 Mar 1995 08:58:15 -0600
Message-Id: <Pine.SUN.3.91.950316084348.4082C-100000@ncrsun5>
From: Kevin Anderson <anderson@ncrsun5.ncr.usace.army.mil>
Subject: 500 khz, HF CW demise, etc. -- satelites!

I was pondering yesterday during my walk home from work (yes, I walk to work-2-1/4 miles each way; part of my contribution to the environment) the "demise" (more correctly the "changing nature of...") of CW and other radio forms, and I found the culprit: satelites.

If it wasn't for space exploration and the development of satellites to provide now counted on reliable information transfer, then we wouldn't have these changes.

But then I would also need to add as culprits: development of silicon electronics, computers, the rising cost of labor, the human desire for anything "reliable", and (very important to me) the apparently innate and strong tendency for human nature to rely on technical solutions and NOT on the knowledge and skills of each other, you and I, in life. (For what it's worth, I come down on the side of putting greater importance on people and what they can contribute, and not on technology, although my work is very technically oriented and the job wouldn't exist w/o it).

I guess these changes are in the cards.... Enuf digression.

Cheers (sadly raising the glass)/73. Kevin, KB9IUA
(in a nostalgic mood....)

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Kevin L. Anderson, CENCR-PD-W, U.S. Army Corps of Engineers
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Opinions expressed here are my own and do not represent the
U.S. Army Corps of Engineers or the Federal Government.

From boatanchors@theporch.com Fri Mar 17 18:31:33 1995
Date: Fri, 17 Mar 1995 16:43:54 -0600
Message-Id: <199503171624.QAA00132@seedlab2.cropsci.ncsu.edu>
From: "Robert D. Keys" <rdkeys@seedlab2.cropsci.ncsu.edu>
Subject: <didn't bother with a subject>

My main machine has crashed for a few days.

Kindly put my subscription on hold for Boatanchors.

Thanks

Robert D. Keys
Boatanchor Bob

rdkeys@csemail.cropsci.ncsu.edu

From boatanchors@theporch.com Thu Mar 16 11:03:11 1995
Date: Thu, 16 Mar 1995 08:16:27 -0600
Message-Id: <Pine.SUN.3.91.950316080708.4082A-100000@ncrsun5>
From: Kevin Anderson <anderson@ncrsun5.ncr.usace.army.mil>
Subject: Re: Another BA sighting

Last night (Wednesday 3/15) I was just watching "Up Periscope" on I believe TBS, where they showed the radio room in the sub (why is it always at an angle where you can't see the face of the equipment), but they had code coming in. They also had a hut on the Japanese-held island filled with big bulky equipment.

That isn't so much the point of this post, as they had a teaser for their upcoming showing (I believe tonight, although I wasn't listening at that point as I was watching for the equipment) of "Father Goose". The teaser had a very clear shot of a big transmitter. Just want to alert you to its showing.

Cheers/73. Kevin, KB9IUA

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From boatanchors@theporch.com Thu Mar 16 11:31:13 1995
Date: Thu, 16 Mar 1995 08:21:30 -0600
Message-Id: <199503161421.IAA02452@uro.theporch.com>
From: "Stephen M. Linscott" <LINSCOT@ricevm1.rice.edu>
Subject: Brain not working

My fingers are not connected to my brain yet. In the post about the 4CX300A's, I signed W4EGP. It's W5EGP; I'm not bootlegging!! :-)

- Steve -

* Steve Linscott, Divisional Consultant - Natural Sciences *
* IS User Services Rice University, Houston, Texas *

From boatanchors@theporch.com Thu Mar 16 08:45:57 1995
Date: Thu, 16 Mar 1995 06:23:32 -0600
Message-Id: <9503161221.AA01223@kali>
From: Andy Wallace <wallace@mc.com>
Subject: Re: CW on 500 KHz

----- Begin Included Message

>From: jproc@worldlinx.com

>2. FOR THOSE WHO CAN RECALL QUOTE BENS BEST BREAD UNQUOTE WILL
>ALWAYS BE RHYTHM ON THE TIPS OF THE FINGERS

Ben's Best Bread? Hmm. What in the world does that refer to?
Was that a Quick Brown Fox equivalent for CW?

>By the way, one good radio for 500 KHz reception is the RAK5.

How about a few particulars on the rig? (Age, tubes, manufacturer,
freq. coverage...)

--Andy

From boatanchors@theporch.com Thu Mar 16 11:27:18 1995
Date: Thu, 16 Mar 1995 08:34:11 -0600
Message-Id: <9503161440.AA23219@sumter.awod.com>
From: wb4ijn@awod.com (Steve Thomason)
Subject: Hickok 6000A sold, hold offers.

The Hickok 6000A has been spoken for. Please hold any further offers.
thanks to all who expressed an interest.
73, Steve, WB4IJN

Internet: wb4ijn@awod.com
Packet: WB4IJN@N4CII

From boatanchors@theporch.com Fri Mar 17 18:15:11 1995
Date: Fri, 17 Mar 1995 08:03:31 -0600
Message-Id: <"Macintosh */PRMD=MOT/ADMD=MOT/C=US/"@MHS>
From: Scott_Johnson-AZAX60@email.sps.mot.com
Subject: RE>R-390A Revised History

Reply to: RE>R-390A Revised History
I don't think it's fellow, but rather----

BTW, the B-52 is also known as the "BUFF",
which stands for "Big Ugly Fat Fellow" :-).

Marc, KB0JPQ

From boatanchors@theporch.com Thu Mar 16 10:30:30 1995
Date: Thu, 16 Mar 1995 07:59:14 -0600
Message-Id: <Chameleon.4.01.950316085429.dgibbs@meninx.ppp.verdix.com>
From: "R. Dennis Gibbs" <dgibbs@rational.com>
Subject: RE: R-390A Survey Results/Questions

R390A enthusiasts:

Hold on to your hats. The March issue of Electric Radio arrived in my mailbox yesterday. It has an update to the original Osterwald article on the different product runs of R390As. The article confirms a newly identified production run in 1984! (Gasp!)

The production run was from Fowler industries. I called the author of the article. This unit was purchased at a hamfest in Southern CA recently. It is nice and shiney, new! Apparently, Fowler industries was formed from the company that was originally Clavier. Fowler industries is now out of business as well.

The Fowler R390As are identical to all previous R390As, with the exception of the mechanical filters, which were made by Dittmore-Freimuth, not Collins. Apparently Dittmore-Freimuth began manufacturing mechanical filters after the patent expired for Collins. It is unknown how many were made by Fowler industries.

Interestingly, the article also confirms that R390As are still in active service in the Navy. The article stated that recently a new Navy ship was christened, and the author was able to confirm that two R390As were installed in this new ship!

What a tribute to this wonderful receiver - It is now confirmed to have been produced 30 years from its inception, and is still in service 40 years later! I can't

think of any electronic devices (consumer grade or military grade) that are in active service or produced with no significant changes for such a long period of time.

R390A enthusiasts - get the March 1995 issue of Electric Radio, it's a great article!

Dennis Gibbs
dgibbs@rational.com

From boatanchors@theporch.com Thu Mar 16 10:45:06 1995

Date: Thu, 16 Mar 1995 08:12:49 -0600

Message-Id: <199503161411.IAA02388@uro.theporch.com>

From: "Stephen M. Linscott" <LINSBOT@ricevm1.rice.edu>

Subject: Re: Re. 4CX300A Tubes

Tom - I was looking for someone who might want a couple of pulls from our physics dept., and someone volunteered to take them, for the cost of shipping. I know about the sockets, etc., but I HATE to throw anything away! :-) I also got a brand new Eimac 4CX125A, a tube I had never seen in 40 years of hamming. Same tube as the 4CX300A, but transverse fins instead of radial fins, and therefore 125 watts plate dissipation. I found it in my Eimac tube manual. The book says it was made for applications where there wasn't room for the 4CX300A. Sounds like something our uncle would specify! :-)

73 de W4EGP - Steve -

* Steve Linscott, Divisional Consultant - Natural Sciences *
* IS User Services Rice University, Houston, Texas *

From boatanchors@theporch.com Thu Mar 16 11:43:54 1995

Date: Thu, 16 Mar 1995 08:39:23 -0600

Message-Id: <199412131935.AA25176@cmack.b11.ingr.com>

From: dlkerl@cmack.b11.ingr.com (Dan Kerl)

Subject: Re: Re:KWM-2 Mike plug

> In message <Pine.3.89.9412121652.A28914-0100000@netcom10> veltman@netcom.com
writes:
> >
> > On Mon, 12 Dec 1994, Mark Hemlick Ph. D. wrote:
> >
> > the .206 in. diameter, three conductor Drake/Collings mike plug there is
> > another source: Hosfelt Electronics. These are probably cheapo aftermarket
> > units but they sell them for about \$2.00.
> >
> > Mark,
> > What's this about a mike plug? All the KWM-2s I've seen use a 3 section
> > phone jack that you should be able to pick up anywhere for a buck or so.
> > You did say that this is a Air Farce rig? Maybe they did a mod on it and
> > changed the mike jack.
> >
> > 73
> > Paul WA6OKQ
> >
>
> Mark, I just picked up a: KINGS PJ-068
> M642/5-1
>
> THIS PLUG IS NOT THE NORMAL 1/4" DIAMETER THAT REGULAR STEREO
> PLUGS ARE. This is the size that fits into the Collins and others.
>
> These are more commonly given as 3/16" plugs and Collins, Drake,
> Galaxy and others used this size to differentiate from headphone
> sized 1/4" plugs....

This is also the standard microphone/PTT switch connector used in non-military fixed-wing aviation. You might be able to locate some of these connectors at an avionics repair facility in your area. I do know (based on attempts to construct a portable intercom for use in the plane) that these connectors are a real pain in the ass to find.

A company called Radio Systems Technology (RST - cool name, huh?) have these listed in an older catalog:

(spring 1994)

Mic Plug Cable Mount	RST-64240	\$5.50
Mic Jack Panel Mount	RST-64250	\$5.00
Mic Jack Cable Mount	RST-64252	\$7.50

RST
12493 Loma Rica Dr.
Grass Valley CA 95945
(916) 272-2203

I don't know what the current status of this company is. Good Luck!

Dan Kerl
dlkerl@ingr.com

PS. I am not affiliated with the aforementioned business.